HEIGHTS
Contour elevations in feet refer to mean sea level. Vertical clearances refer to maximum pool elevation which is 1290 feet above mean sea level.

AUTHORITIES
Hydrography and topography by the National Ocean Service, Charting and Geodetic Services with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 7 for important supplemental information.

HORIZONTAL DATUM
The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83) which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.357" southward and 3.955" westward to agree with this chart.

AIDS TO NAVIGATION
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

RADAR REFLECTORS
Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

Mercator Projection
Scale 1:80,000 at Lat. 48°34'
North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT NORMAL LAKE LEVEL
which is 1288.6 feet above mean sea level

LAKE LEVEL
The lake is subject to drawdowns which vary considerably from year to year. The maximum contemplated drawdown during seasons of extremely low natural flow conditions is 82 feet below normal lake level.

UNITED STATES
WASHINGTON

FRANKLIN D. ROOSEVELT LAKE

NORTHERN PART

Formerly C&GS 6169, 1st Ed., Apr. 1953 D-1953-827

COLUMBIA RIVER
Mileage distances along the Columbia River are in Statute Miles eastward from the mouth and are indicated thus: ——•——
Tables for converting statute miles to International Nautical miles are given in Coast Pilot 7.

For Symbols and Abbreviations see Chart No. 1

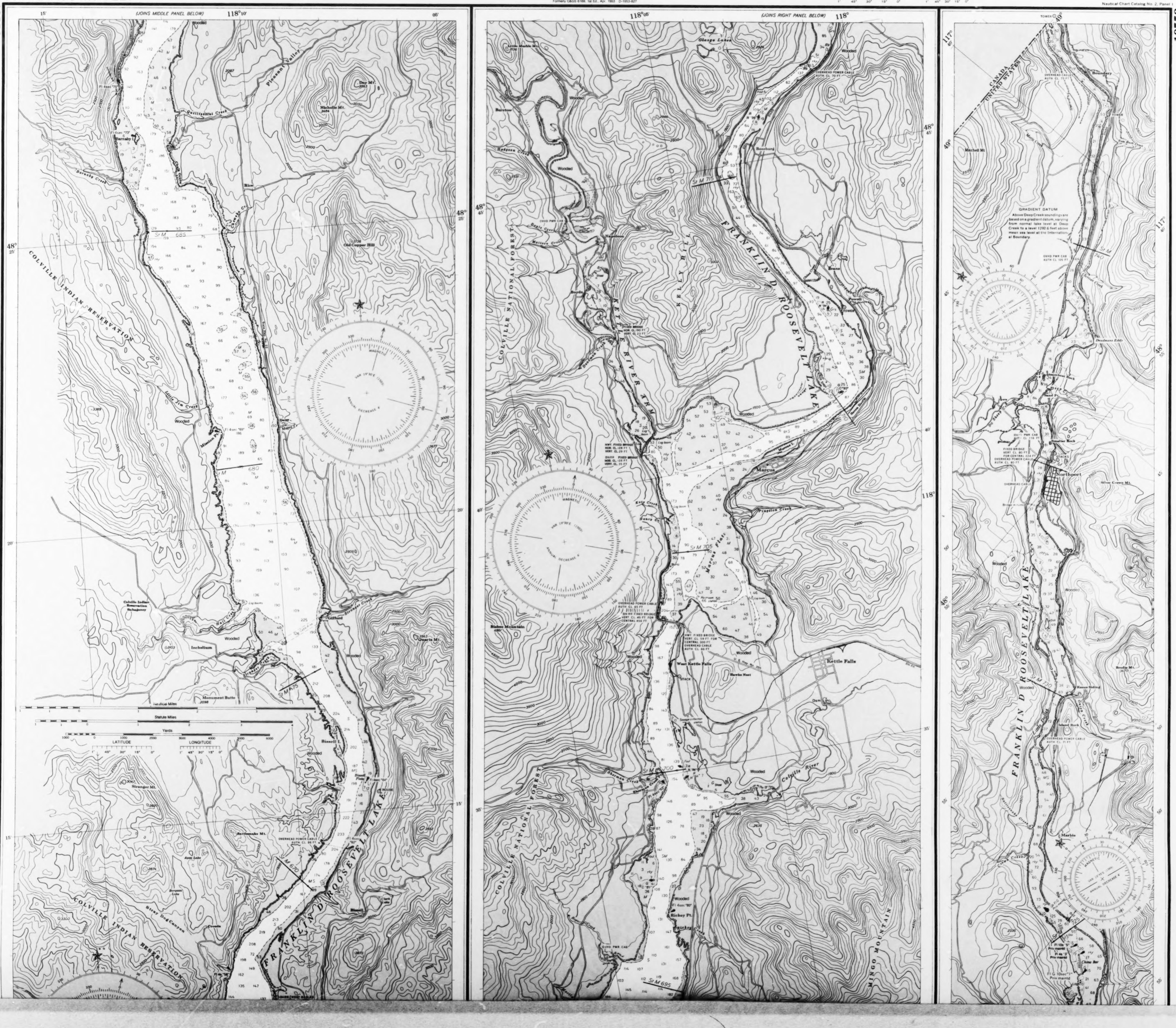
POLLUTION REPORTS
Report all spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

CAUTION
SEASONAL AIDS
Coast Guard maintained aids are seasonal from May 15 to Nov. 1

SOUNDINGS IN FEET

18553

Nautical Chart Catalog No. 2, Panel I



best copy available

6th Ed., Apr. 7/90 ■

18553

CAUTION
This chart has been corrected from the Notice to Mariners published weekly by the Defense Mapping Agency Hydrographic/Topographic Center and the Local Notice to Mariners issued periodically by each U.S. Coast Guard district to the date shown in the lower left hand corner.

This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Director, Charting and Geodetic Services (N/CG22), National Ocean Service, NOAA, Rockville, Maryland 20852.

WARNING
The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE

FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102

METERS: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

(Franklin D. Roosevelt Lake, Northern Part)

SOUNDINGS IN FEET - SCALE 1:50,000

18553

SOUNDINGS IN FEET

DMA STOCK NO 18XHA18553

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